

Appendix A

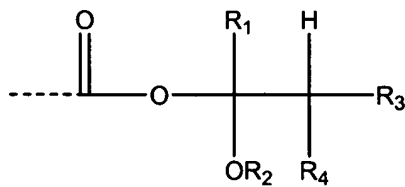
(i) Amendments
in marked-up form to
Claims 7, 14~20, 42 and 45~50;

(ii) New Claims 82~109; and

(iii) Status of all pending claims
(7, 14~24, 42, 45~51 and 67~109).

1 ~ 6. (cancelled).

7. (currently amended) ~~The composition of Claim 1-A~~
positive imageable, particulate-filled photoresist composition
comprising (a) at least one positive imageable photopolymer system,
and (b) about 1 to about 70 vol% particulates, wherein the particulates
are selected from the group consisting of zinc, thallium, germanium,
cadmium, indium, tin, antimony, lead, bismuth; and alloys of metals
and metalloids; and wherein the photopolymer system comprises a
(meth)acrylate polymer or copolymer that comprises one or more of the
pendant groups as described by Formulae I, II and III, to-wit:



Formula I

wherein R₁ is hydrogen or C₁-C₆ alkyl; R₂ is C₁-C₆ alkyl; and R₃
and R₄ independently are hydrogen or C₁-C₆ alkyl; and wherein R₁
and R₂, or R₁ and R₃, or R₂ and R₃ may be joined to form a 5-, 6-, or
7-membered ring;